# CompuServe

### **Reference Card**

**Atari VIDTEX** 

#### **Meta Key Functions**

Meta key functions are control functions performed by holding down either the OPTION key or the SELECT key while you depress a character key. This key combination is represented by a rounded rectangle containing the word Meta and the pertinent character.

#### **Capture Buffer Control**

Key	Function
Meta C Meta Z	Open capture buffer (begin data capture). Close capture buffer (terminate data capture). Zero (clear) capture buffer.
Meta M	Display Meta Key Function Menu. Used: and Free: indicate buffer capacity.
Meta G	Copy current screen display to capture buffer.
Meta D	Display contents of capture buffer on monitor screen.
Meta P	Print contents of capture buffer (to attached printer).
Meta S	Copy contents of capture buffer to local disk file, converting standard ASCII characters to ATARI characters.
Meta U	Copy contents of capture buffer to local disk file, without conversion.
Meta L	Copy local disk file to capture buffer, converting ATARI characters to standard ASCII.
Meta K	Copy local disk file to capture buffer, without conversion.
Meta V	Transmit (continuously) contents of capture buffer to host computer system.
Meta Y	Transmit (one line at a time) contents of capture buffer to host computer system.

## **Local Control**

Key	Function
Meta R	Turn on attached printer.
Meta T	Turn off attached printer.
Meta:	Print current screen display (to attached printer).
Meta CLR	Clear the current screen display.
Meta E	Enable word cleaning (break text lines at ends of words).
Meta B	Disable word cleaning (break words at ends of text lines).
Meta N	Delete (scratch) local disk file to be specified.
Meta *	Display a catalogue of files on local disk drive to be specified.
Meta .	Change foreground color.
Meta ,	Change background color.
Meta /	Change border color.

#### Miscellaneous

Key	Function
Meta A Meta M Meta F  Meta H Meta I Meta J Meta & Meta % Meta Q  Meta X Meta 0	Abort current function and return to previous position.  Display Meta Key Functions menu.  Display menu for function key definition. From this menu, you can define Meta functions for keys 0 through 9, and save, load or display a set of key definitions.  Display brief descriptions of predefined keys.  Create a new AUTOLOG file.  Execute an AUTOLOG file to be specified.  Wait ½ second (valid only within AUTOLOG file).  Wait two seconds (valid only within AUTOLOG file).  Display current communications settings and options. You can specify new settings from this display.  Exit VIDTEX and return to the ATARI DOS menu.  Perform action(s) defined for Meta function key 0-9.
Meta 9  Meta Control C  Meta Control G  Meta W	Send BREAK sequence. Exit Graphics mode. (Only implemented with an ATARI direct-connect modem). Display Modem Functions menu. From this menu, you can enter a number to be dialled;, place your receiver on on or off the hook, and set your modem to ORIGINATE or ANSWER.

#### **Defining Function Keys**

From the Function Key Menu, you can define operations to be performed by the key combinations Meta 0 through Meta 9. You can specify and manipulate as many sets of definitions as you like, provided each set does not exceed 255 characters.

Key	Function
D L	Displays the current set of function key definitions.  Loads a set of function key definitions from a local disk file you specify.
S	Copies (saves) a set of function key definitions to a local disk file you specify.
n	Identifies the number key ( $n = \text{any number 0 through 9}$ ) which will perform the function you specify. First, press the number key (n), then type in the function to be performed (e.g., GO CB) when you simultaneously press the number key and the Meta key.

#### **Specifying Communications Settings**

Pressing Meta 1 displays a menu of communications settings, which you can modify by entering the corresponding number and then specifying a new option.

Setting	Option	Explanation
Duplex	F H	Full duplex (VIDTEX will not display your keyboard entries). Half duplex (VIDTEX displays your keyboard entries).
Baud	1 2 3 4 5 6 7	Baud Rate = 110 Baud rate = 150 Baud rate = 300 Baud rate = 600 Baud rate = 1200 Baud rate = 1800 Baud rate = 2400
Flow Recv	Y N	VIDTEX responds to standard ASCII flow control characters (XON and XOFF). VIDTEX ignores XON and XOFF.
Flow Xmit	Y N	VIDTEX transmits standard ASCII flow control characters (XON and XOFF). VIDTEX does not transmit XON or XOFF.
Parity	0 1 E O D	Parity bit = 0 Parity bit = 1 Even parity Odd parity Disable parity check
Stop Bits	1 2	Use one stop bit. Use two stop bits.

Note: You cannot change Baud rate or Stop Bits if you are using an ATARI direct-connect modem.

#### **Control Key Functions**

The key marked Control on functions as the Control key and is used with other keys to transmit special commands to the host computer. You can perform control functions by holding down the Control key while pressing the appropriate character key. This key combination is represented by a rounded rectangle containing the word Control and a character.

Key	Function
Control A	Suspends output being displayed by CompuServe at the end of the current line. Repeated issuance of Control A causes successive lines of output to be displayed, one line at a time. Running output is turned back on with Control Q.
Control S	Suspends output immediately.
Control Q	Restores the running display of output at the point where it had been interrupted by Control A or Control S.
Control W	Same as a Control Q.
Control C	Interrupts display or a program's execution so you can enter another menu selection or command. C is displayed on your
	screen.
Control B	Functions as a type-ahead Control C, forcing an interrupt when CompuServe requests input.
Control P	Interrupts display or a program's execution so you can enter another command to the program. ^P is displayed.
Control H	Backspaces, deleting the character that was there.
Control U	Deletes the line currently being typed. ^U is displayed.
Control V Control O	Redisplays the line you currently are typing. ^V is displayed. Tells the host to turn off output currently being displayed. A
Control	subsequent issuance restarts output at a later point in the transmission ("fast forward"). ^O is displayed.
Control Z Control .	Indicates the end of a file on message being uploaded. Displays a left brace ({}). Displays a right brace (}).
Control /	Displays a tilde ( $\sim$ ). Displays an apostrophe on single quote ( $'$ ).

Note: If host transmission seems to stop abruptly at any time, be sure to press Control Q to ensure that a Control S has not halted output from the host.

# CompuServe

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